

California OES Weather Threat Briefing

Sunday, September 06, 2020
9:00 AM PDT

- **Day 1 (Sunday):** Elevated to critical fire weather conditions continue today with warm, dry and locally breezy conditions. High heat impacts are expected across Inland and Southern regions.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/06/20 - 09/12/20

Friday-Thursday

- Hot temperatures will lead to High to Very High heat concerns across the state through Labor Day
 - Poor overnight recoveries are expected through Tuesday.
 - Temperatures of 10-20 degrees above normal for Sunday and Monday are expected.
 - Cooler temperatures with Moderate heat concerns will return for Wednesday
- Gusty offshore winds across CA will bring periods of critical fire weather conditions through midweek, especially Monday through early Wednesday, with likely Red Flag conditions.
 - Santa Ana wind event possible late Monday through Wednesday, with widespread Elevated to Critical Fire Weather conditions.
- Dry weather is generally expected to continue statewide
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state



CALIFORNIA WEATHER IMPACTS

09/06/20 - 09/12/20

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	Southern	Inland/ Southern	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern		
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland	Inland	Southern	
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

09/06/20 - 09/08/20

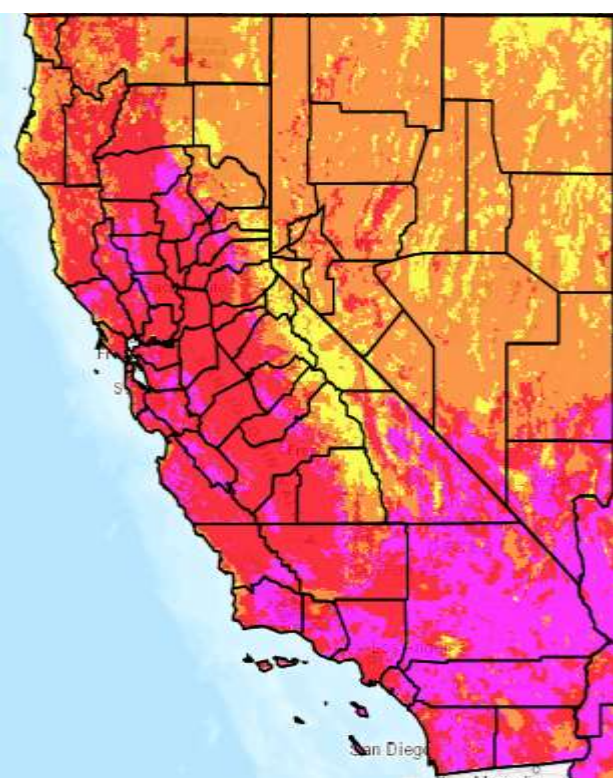
Dry conditions are expected through Tuesday

Precipitation (inches)

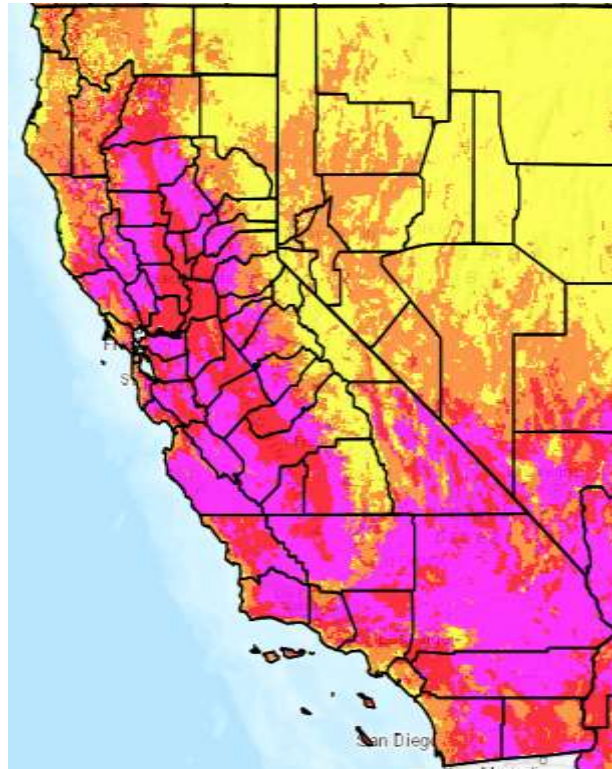


EXPERIMENTAL HEAT RISK FORECAST

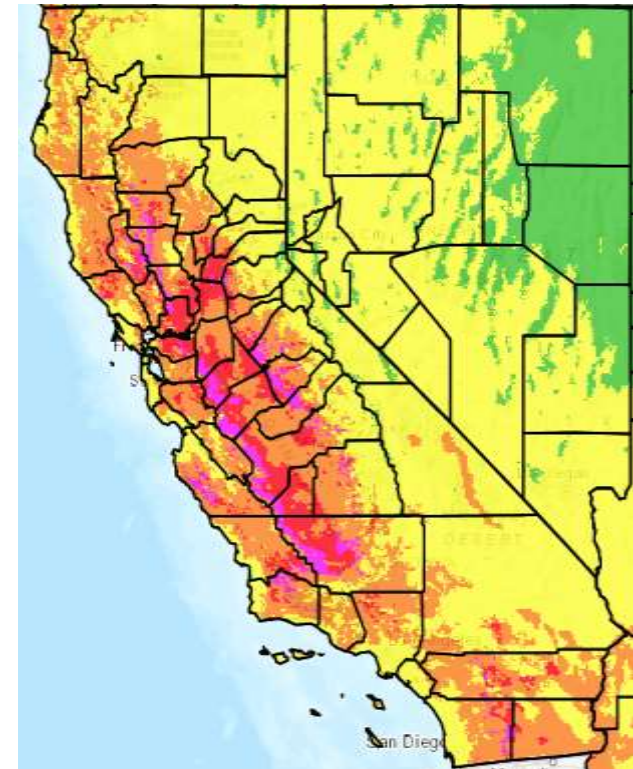
09/06/20 - 09/08/20



Sunday



Monday



Tuesday

Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



WEATHER OUTLOOK

09/11/20 - 09/19/20

6-10 Day Outlook (September 11 – September 15)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored statewide

8-14 Day Outlook (September 13 – September 18)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored statewide, except below normal across far northern CA.



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

